

Figure 1 is a line graph showing the relative intensity of two emission lines, H^* (656nm) and SiH^* (414nm), as a function of voltage amplitude (V). The y-axis represents the relative intensity, ranging from 0 to 4. The x-axis represents the voltage amplitude, ranging from 0 to 80 V. The H^* intensity (open squares) starts at approximately 0.8 at 0 V, peaks at approximately 3.8 at 40 V, and then decreases to approximately 1.2 at 80 V. The SiH^* intensity (filled squares) starts at approximately 0.8 at 0 V, peaks at approximately 2.8 at 5 V, and then decreases to approximately 1.2 at 80 V.

Voltage Amplitude (V)	H^* (656nm) Relative Intensity	SiH^* (414nm) Relative Intensity
0	0.8	0.8
5	0.8	2.8
10	0.8	0.8
20	1.4	1.0
30	3.5	1.0
40	3.8	1.1
50	3.0	1.1
60	2.0	1.2
70	1.4	1.2
80	1.2	1.2



FIG. 14

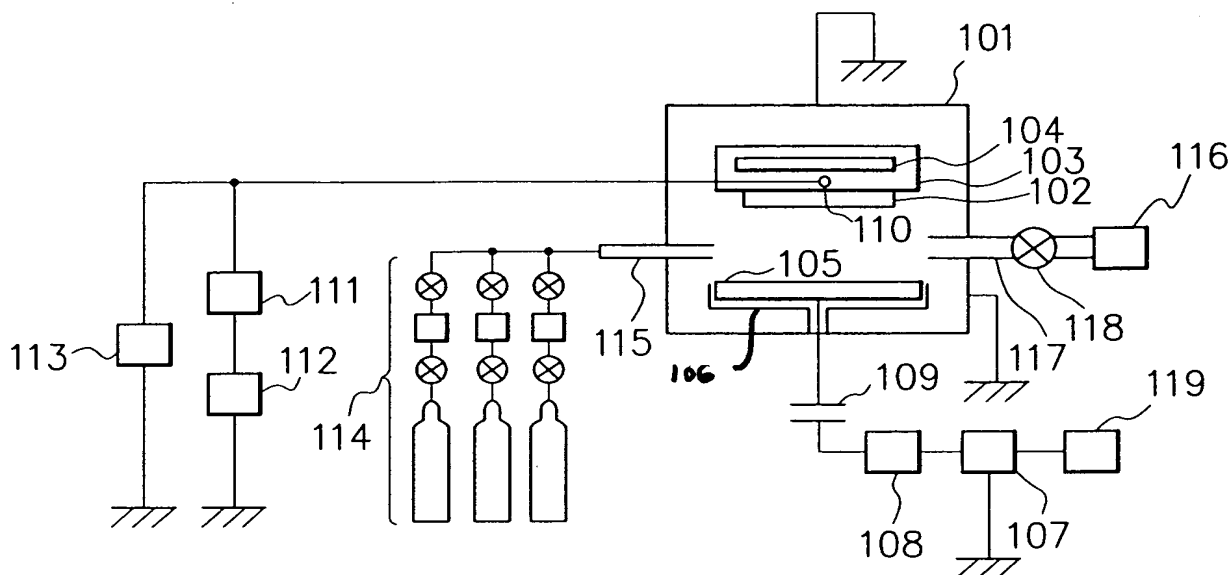


FIG. 15

